

Recombinant Human MYCL protein, His-tagged

Cat. No. MYCL-1890H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MYCL aa. (Glu257~Tyr394 (Accession # B4DJH2)) fused with N-terminal His tag was produced in E. coli cells.
Species	Human
Source	E.coli
ProteinLength	Glu257~Tyr394
Form	Freeze-dried powder
Molecular Mass	17kDa as determined by SDS-PAGE reducing conditions.
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>95%
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

-80°C for 12 months.

Storage buffer Supplied as liquid form in Phosphate buffered saline(PBS), pH 7.4.

Reconstitution Reconstitute in sterile PBS, pH7.2-pH7.4.

Isoelectric Point 6.7

GENE INFORMATION

Gene Name [MYCL MYCL proto-oncogene, bHLH transcription factor \[Homo sapiens \(human\) \]](#)

Official Symbol [MYCL](#)

Synonyms MYCL; MYCL proto-oncogene, bHLH transcription factor; LMYC; L-Myc; MYCL1; bHLHe38; protein L-Myc; class E basic helix-loop-helix protein 38; l-myc-1 proto-oncogene; myc-related gene from lung cancer; protein L-Myc-1; v-myc avian myelocytomatosis viral oncogene lung carcinoma derived homolog; v-myc myelocytomatosis viral oncogene homolog 1, lung carcinoma derived

Gene ID [4610](#)

mRNA Refseq [NM_001033081.2](#)

Protein Refseq [NP_001028253.1](#)

UniProt ID [B4DJH2](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA